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No. 1751 P. 1

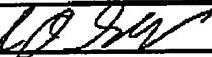
PTO/SB/21 (09-04)

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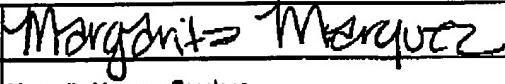
<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/758,998 966 <i>TP</i>	<b>RECEIVED</b>
	Filing Date	January 16, 2004	<b>CENTRAL FAX CENTER</b>
	First Named Inventor	Diane K. Stewart	<b>JUN 23 2006</b>
	Art Unit	1763	
	Examiner Name	Allan W. Olsen	
Total Number of Pages in This Submission	<i>38</i>	Attorney Docket Number	F125

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Law Office of Michael O. Scheinberg		
Signature			
Printed name	Michael O. Scheinberg		
Date	6/23/06	Reg. No.	36,919

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature		
Typed or printed name	Margarita Marquez-Escalona	Date 06/23/06

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PTO/SB/17 (12-04/2)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL  
For FY 2005** Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)  
**180.00**

Complete if Known

Application Number	10/758,000 966 77
Filing Date	January 16, 2004
First Named Inventor	Diane K. Stewart et al.
Examiner Name	Allan W. Olsen
Art Unit	1763
Attorney Docket No.	F125

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**FEES CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

Small EntityFee (\$)Fee (\$)

Each independent claim over 3 (including Reissues)

30

25

Multiple dependent claims

200

100

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=				

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): Information Disclosure Statement

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**SUBMITTED BY**

Signature		Registration No. 36,919 (Attorney/Agent)	Telephone (512) 328-8510
Name (Print/Type)	Michael O. Scheinberg		Date 6/23/06

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<i>Effective on 12/08/2004.</i> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<i>Complete if Known</i>	
<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		Application Number	10/758,996 966 PF
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	January 16, 2004
<b>TOTAL AMOUNT OF PAYMENT (\$)</b>		First Named Inventor	Diane K. Stewart et al.
180.00		Examiner Name	Allan W. Olsen
		Art Unit	1763
		Attorney Docket No.	F125

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
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Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

Small EntityFee (\$) 50 25

Each independent claim over 3 (including Reissues)

Fee (\$) 200 100

Multiple dependent claims

Fee (\$) 360 180Total ClaimsExtra ClaimsFee (\$)Fee Paid (\$)Multiple Dependent ClaimsFee (\$) Fee Paid (\$)

- 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

- 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

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<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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- 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

Fees Paid (\$)**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Information Disclosure Statement

\$180.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 36,919	Telephone (512) 328-9510
Name (Print/Type)	Michael O. Scheinberg	Date	6/23/06

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: F125

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.: 10/758,966

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JUN 29 2006

APPLICANT(S): Diane K. Stewart et al.

FILING DATE: January 16, 2004

TITLE: Electron Beam for Mask Repair

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto is form PTO SB08A and PRO SB08B with references listed for consideration by the Office. Copies of cited US patents are not provided in accordance with the waiver published in the August 5, 2003 Official Gazette. In accordance with 37 C.F.R. § 1.98(a), copies of the listed written references are being provided.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

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Date: June 23, 2006

06/26/2006 MBINAS 00000034 10758966

By: Margarita Marquez

01 FC:1806

180.00 OP

Name: Margarita Marquez-Escalona

Telephone: (512) 328-9510

*Attorney Docket No. F125*

Respectfully submitted,

Date: 6/23/06

By:



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Austin, Texas 78716-4140  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Application Number	10/758,966
Filing Date	January 16, 2004
First Named Inventor	Diane K. Stewart et al.
Art Unit	1763
Examiner Name	Allan O. Olsen
Attorney Docket Number	F125

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
A	US- 6,753,538		06/2004	Musil et al.	
B	US- 4,639,301		01/1987	Doherty et al.	
C	US- 5,104,684		04/1992	Tao et al.	
D	US- 5,149,974		09/1992	Kirch et al.	
E	US- 5,436,850		07/1995	Rasmussen	
F	US- 5,851,413		12/1998	Casella et al.	
G	US- 6,042,738		03/2000	Casey et al.	
H	US- 6,159,641		12/2000	Baum et al.	
I	US- 6,368,753		04/2002	Hannett et al.	
J	US- 6,440,615		08/2002	Shimizu	
K	US- 6,709,554		03/2004	Ferranti et al.	
L	US-				
M	US-				
N	US-				
O	US-				
P	US-				
Q	US-				
R	US-				
S	US-				

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	<sup>7-6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
T						
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W						
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number	10/755,966 <i>H</i>
Filing Date	January 16, 2004
First Named Inventor	Diane K. Stewart et al.
Art Unit	1763
Examiner Name	Allan W. Olsen

Attorney Docket Number F125

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	"Direct Writing onto Si by Electron Beam Stimulated Etching" Appl. Phys. Lett vol. 51, No. 19 (1987)	
	B	KOHLMANN-VON PLATENT and W. H. BRUENGER "Electron-Beam Induced Etching of Resist with Water Vapor as the Etching Medium" Journal of Vacuum Science and Technology B vol. 14, No. 6 (1996)	
	C	H FUJIOKA et al. "Measurements f the Energy Dependence of Electron Beam Assisted Etching of and Deposition on Silica" IOP Publishing Ltd. pp.267-268 (1990)	
	D	D. WINKLER et al. " Electron-Beam Induced Etching Integrated Into an E-Beam Probe Station" 20th International Symposium for Testing and Failure Analysis Nov. 13-18, 1994, pp. 19-22	
	E	Shinji Matsui, et al. "Electron Beam Induced Selective Etching and Deposition Technology" Journal of Vacuum Science and Technology B, vo. 7, No. 5 (1989)	
	F	DIETER WINKLER et al. "E-Beam Probe Station with Integrated Tool for Electron Beam Induced Etching" Microelectronic Engineering 31, pp 141-147(1996)	
	G		
	H		
	I		
	J		

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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